## **Amendments to the Specification:**

Please replace the title as it currently appears with the following revised title:

-- PHOTOCONDUCTOR DRUM AND DRIVE SHAFT GEAR PORTIONS OF AN IMAGE

FORMING APPARATUS --

Please replace the paragraph on page 6, lines 10-19, with the following revised paragraph:

--According to the invention, in case that the first gear

portion on the photoconductor side and the second gear

portion on the photoconductor drive shaft side are in the

same phase, only the leading end of the tooth [[than]] that

is longer than the other teeth comes into contact with the

leading end of the tooth of the gear portion on the other

side. Therefore, the first gear portion and the second

gear portion are not in the phase readily between the

partial teeth coming into contact with each, so that gear

coupling between the photoconductor and the photoconductor

drive shaft driving this conductor can be smoothly

performed. --

Please replace the paragraph beginning on page 10, line 24, and ending on page 11, line 3, with

the following revised paragraph:

--In the embodiment, only one tooth 15a' of the first gear

portion 15 is longer than other teeth 15a. However, two

[[and]] or more teeth may be longer. Namely, plural teeth

15a' may be different in axial length from other teeth

Page 2 of 10

Appl. No. 10/618,004 Amdt. Dated January 6, 2005 Reply to Office action of September 10, 2004

15a.--

Please replace the paragraph on page 16, lines 10-15, with the following revised paragraph:

--Although the gears and teeth are explained in the above description, the present invention may be adapted for spline coupling. Namely, shafts with longitudinal gearlike ridges (called [[as]] "splines") along theirs their interior or exterior surfaces are mated. In this case, one of ridges is made longer than the others.--